

PATENT 718908.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kim, Jin-Ho

Examiner: Not yet known

Serial No.: 10/709,255

Group Art Unit: 2661

Filed: April 23, 2004

Attorney Docket No.: 718908.2

For: METHOD OF SHARING STATE BETWEEN STATEFUL INSPECTION FIREWALLS ON MEP NETWORK

Customer No.: 027128

Confirmation No.: 3254

RESPONSE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, dated June

- 25, 2004, Applicants enclose herewith:
- 1. Transmittal;
- 2. Fee Transmittal;
- 3. The original, signed Declaration signed by the inventors;
- 4. Power of Attorney;
- 5. Statement Under 37 CFR 3.73(b) with Copy of Assignment;
- 6. Copy of the Notice to File Missing Parts of Nonprovisional Application;
- 7. Return Receipt Postcard.

Application of: Kim, Jin-Ho Serial No.: 10/709,255

Response to Missing Parts

Respectfully submitted,

Mark E. Stallion

Reg. No. 46,132

Blackwell Sanders Peper Martin LLP

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(314) 345-6000

ATTORNEYS FOR APPLICANT

PTO/SB/21 (02-04)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

July 30,2004

Date

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

Total Number of Pages in This Submission

(to be used for all correspondence after initial filing)

Application Number	10/709,255	
Filing Date	April 23, 2004	
First Named Inventor	Kim, Jin-Ho	ę:
Group Art Unit	2661	U U
Examiner Name	Not yet known	(B)
Attorney Docket Number	718908 2	

Fee Transmittal Form Drawing(s)		ving(s)		After Allowance Communication to Technology Center (TC)			
Fee Attach	Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petit	ion		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			ion to Convert to a Provisional ication		Proprietary Information		
Affidavits/declaration(s)			er of Attorney, Revocation nge of Correspondence Address		Status Letter		
Extension of Time Request		Term	ninal Disclaimer	\boxtimes	Other Enclosure(s) (please identify		
Express Abandonment Request		uest Requ	uest for Refund		below); Declaration; Statement Under 37 CFR 3.73b with copy of		
Information Disclosure Statement		ment CD,	Number of CD(s)		Assignment; Part 2 Copy Notice to File Missing Parts; return postcard		
Certified Copy of Priority Document(s)							
Response to Missing Parts/ Incomplete Application Remarks:					•		
Response to Missing Parts under 37 CFR 1.52 or 1.53							
		SIGNATURE OF	APPLICANT, ATTORNEY, OF	R AGE	NT		
Firm or Individual Name		tallion, Reg. No. 46 Sanders Peper Ma	77 4				
Signature //aut //www.							
Date July 30, 2004							
OFDTIFICATE OF TRANSMISSION/MAILING							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Express Mail Label No.: EV 320679758 US							
Typed or printed n	name	Lisa Askew	•				

ENCLOSURES (check all that apply)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/709,255

04/23/2004

Jin-Ho Kim

718908.2

27128 BLACKWELL SANDERS PEPER MARTIN LLP

720 OLIVE STREET **SUITE 2400**

ST. LOUIS, MO 63101

FORMALITIES LETTER *OC00000013066707*

CONFIRMATION NO. 3254

Date Mailed: 06/25/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

08/03/2004 EFLORES 00000003 110160

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YIG.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (01/03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act

FEETRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 65.00

Complete if Known					
Application Number	10/709,255				
Filing Date	April 23, 2004				
First Named Inventor	Kim, Jin-Ho				
Examiner Name	Not yet known				
Art Unit	2661				
Attorney Docket No.	718908.2				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued) PE					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account: Order	Large Entity Small Entity		Entity	2 0 2004		
Deposit Account 11-0160	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	
Number L Deposit	1051	130	2051	65	Surcharge - late filing feet to oath 65.00	
Account Name BLACKWELL SANDERS PEPER MARTIN LLP	1052	50	2052	25	Surcharge - late provisional Ring re-or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fees indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	1155	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$	1452	110	2452	55	Petition to revive - unavoidable	
. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1,330 2453 665 Petition to revive - unintenti					Petition to revive - unintentional	
Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	1502	480	2502	240	Design issue fee	
Independent -3** = X =	1503	640	2503	320	Plant issue fee	
Claims	1303	010	2505	320	Tranti issue ree	
Multiple Dependent =	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	180 9	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$) 65.00	

SUBMITTED BY			(Complete (if applicable))				
Name (Print/Type)	Mark E. Stallion	18 HH	Registration No. (Attorney/Agent)	46,132	Telephone	314-345-6000	
Signature	11/ant	Mully		167	Date	July 30, 2007	
	7	WARNING: Information on this form me	ay bacama nublic. Cradit can	d information should	not		

be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.